

## Fast Wool Red GL

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See 2-Naphthalenesulfonic acid, 5-[(4-(acetylamino)-2-sulfonylphenyl)azo]-6-amino-4-hydroxy-, disodium salt [6360-07-2]

## Fast Yellow

See also Benzenesulfonic acid, 2-amino-5-[(4-sulfonylphenyl)azo]-, disodium salt [2706-28-7]

## Fast Yellow AB

See Benzenesulfonic acid, 2-amino-5-[(4-sulfonylphenyl)azo]-, disodium salt [2706-28-7]

## Fast Yellow Extra

See Benzenesulfonic acid, 2-amino-5-[(4-sulfonylphenyl)azo]-, disodium salt [2706-28-7]

## Fast Yellow GC Salt

See Benzenediazonium, 2-chloro- [17333-83-4]

## Fast Yellow 10GX

See Butanamide, N-(4-chloro-2-methylphenyl)-2-[(4-chloro-2-nitrophenyl)azo]-3-oxo- [32432-45-4]

## Fasudil

See 1H-1,4-Diazepine, hexahydro-1-(5-isoquinolinesulfonyl)- [103745-39-7]

## Fasudil hydrochloride

See 1H-1,4-Diazepine, hexahydro-1-(5-isoquinolinesulfonyl)-, monohydrochloride [105628-07-7]

## FAT 16

See 2-Naphthalenol, 6-[(cyclopropylmethyl)methylamino]-5,6,7,8-tetrahydro-7,7-dimethyl-8-(phenylmethylene)-, hydrochloride [93376-67-1]

## FAT 17

See 1,7-Naphthalenediol, 3-(dimethylamino)-1,2,3,4-tetrahydro-2,2-dimethyl-1-(phenylmethyl)-, hydrobromide [93376-68-2]

## Fatal familial insomnia

See Prion diseases

## Fat Black HB

See 1H-Perimidine, 2,3-dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthalenyl)azo]- [4197-25-5]

## Fat Black HB 01

See 1H-Perimidine, 2,3-dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthalenyl)azo]- [4197-25-5]

## Fat Blue B

See 9,10-Anthracenedione, 1,4-bis(butylamino)- [117354-14-2]

## Fat body

## Fat Brown

See 1,3-Benzenediamine, 4-(1-naphthalenylazo)- [6416-57-5]

## Fat Brown B

See 1-Naphthalenol, 4-[(4-ethoxyphenyl)azo]- [6535-42-8]

## Fat Brown RR

See 1,3-Benzenediamine, 4-(1-naphthalenylazo)- [6416-57-5]

## Fat cell

See Adipose tissue, adipocyte

## Fatex

See Benzenepropanoic acid,  $\alpha$ ,4-dichloro-, methyl ester [14437-17-3]

## Fatgill PF 38

See Fats and Glyceridic oils, vegetable, hydrogenated

## Fatgill PF 42

See Fats and Glyceridic oils, vegetable, hydrogenated

## Fathead minnow

See *Pimephales promelas*

## Fat hen

This heading is used only when the specific taxonomy cannot be established from the original document

## Father-lasher

See *Myoxocephalus scorpius*

## Fatigue, biological

See also related:

*Exercice*  
Stress, animal  
Stress, microbial  
Stress, plant

## Fatigue, mechanical

See also narrower:  
Corrosion fatigue  
Thermal fatigue  
Thermomechanical fatigue

See also related:

Plastic deformation  
Shot peening  
Slip bands  
Thermal cycling

## Fatigue (animal)

Valid heading during volumes 126-130 (1997-June 1999) only

See Fatigue, biological

## Fatigue (mechanical)

Valid heading during volumes 126-130 (1997-June 1999) only

See Fatigue, mechanical

## Fatliquors

See Leather

## Fat Red B

See 2-Naphthalenol, 1-[(2-methyl-4-[(2-methylphenyl)azo]phenyl)azo]- [85-83-6]

## Fat Red 5B

See 2-Naphthalenol, 1-[(4-[(dimethylphenyl)azo]-dimethylphenyl)azo]- [1320-06-5]

## Fat Red 7B

See 2-Naphthalenamine, N-ethyl-1-[(4-(phenylazo)phenyl)azo]- [6368-72-5]

## Fat Red 5B02

See 2-Naphthalenol, 1-[(4-[(dimethylphenyl)azo]-dimethylphenyl)azo]- [1320-06-5]

## Fat Red BB

See also 2-Naphthalenol, 1-[(2-methyl-4-[(2-methylphenyl)azo]phenyl)azo]- [85-83-6]

## Fat Red BS

See 2-Naphthalenol, 1-[(2-methyl-4-[(2-methylphenyl)azo]phenyl)azo]- [85-83-6]

## Fat Red HRR

See 2-Naphthalenol, 1-[(4-(phenylazo)phenyl)azo]-

(85-86-9)

## Fats

See Fats and Glyceridic oils

Fats and Glyceridic oils

See also narrower:

Castor oil  
Cod liver oil  
Grease (food-derived)  
Lard  
Linseed oil  
Margarine  
Shortening  
Tall oil  
Tallow  
Tung oil

See also related:

Chylomicrons  
Edible oils  
Fatty acids  
Feed  
Food  
Glycerides  
Lipids  
Nutrients  
Rancidity  
Saponification  
Unsaponifiable matter  
Waxes  
vulcanized — see Factice [12653-61-1]

## Fat Scarlet 2R

See 2-Naphthalenol, 1-(1-naphthalenylazo)- [2653-64-7]

Fatsiaside A<sub>1</sub>

See Oleon-12-en-28-oic acid, 3-( $\alpha$ -L-arabinopyranosyl)-, ( $\beta$ )- [60253-11-1]

Fatsiaside B<sub>1</sub>

See Oleon-12-en-28-oic acid, 3-( $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, ( $\beta$ ,4 $\alpha$ )- [17184-21-3]

Fatsiaside C<sub>1</sub>

See Oleon-12-en-28-oic acid, 3-(2-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-, ( $\beta$ )- [60213-69-6]

## Fatsiaside D

See Oleon-12-en-28-oic acid, 3-( $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-4)-O- $\beta$ -D-glucopyranosyl-(1-4)- $\beta$ -D-glucopyranosyl ester, ( $\beta$ ,4 $\alpha$ )- [75621-05-5]

Fatsiaside D<sub>1</sub>

See Oleon-12-en-28-oic acid, 3-(2-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, ( $\beta$ ,4 $\alpha$ )- [20853-58-1]

## Fatsiaside E

See Oleon-12-en-28-oic acid, 3-(2-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-4)-O- $\beta$ -D-glucopyranosyl-(1-4)- $\beta$ -D-glucopyranosyl ester, ( $\beta$ )- [75621-06-6]

## Fatsiaside F

See Oleon-12-en-28-oic acid, 3-(2-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-4)-O- $\beta$ -D-glucopyranosyl-(1-4)- $\beta$ -D-glucopyranosyl ester, ( $\beta$ ,4 $\alpha$ )- [58339-55-2]

## Fatsiaside G

See Oleon-12-en-28-oic acid, 3-(4-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-4)-O- $\beta$ -D-glucopyranosyl-(1-6)- $\beta$ -D-glucopyranosyl ester, ( $\beta$ ,4 $\alpha$ )- [20830-84-6]

 $\alpha$ -Fatsin

See Oleon-12-en-28-oic acid, 3-(2-O- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, ( $\beta$ ,4 $\alpha$ )- [20853-58-1]

 $\beta$ <sub>1</sub>-Fatsin

See Oleon-12-en-28-oic acid, 3-( $\beta$ -D-glucopyranosyl)-, ( $\beta$ )- [3391-80-8]

 $\beta$ <sub>2</sub>-Fatsin

See Oleon-12-en-28-oic acid, 3-( $\alpha$ -L-arabinopyranosyl)-23-hydroxy-, ( $\beta$ ,4 $\alpha$ )- [17184-21-3]

## Fat Soluble Brilliant Blue Anthraquinone

See 9,10-Anthracenedione, 1,4-bis(2,4,6-trimethylphenylamino)- [116-76-6]

## Fat Soluble Dark Red

See 2-Naphthalenol, 1-[(2-methyl-4-[(2-methylphenyl)azo]phenyl)azo]- [85-83-6]

## Fat Soluble Dark Red Zh

See 2-Naphthalenol, 1-[(4-[(3-methylphenyl)azo]phenyl)azo]- [11233-99-9]

## Fat Soluble Green Anthraquinone

See 9,10-Anthracenedione, 1,4-bis(4-methylphenylamino)- [128-80-3]

## Fat Soluble Green Anthraquinone 2Zh

See 9,10-Anthracenedione, 1,4-dihydroxy-5,8-bis(4-methylphenylamino)- [23941-48-2]

## Fat Soluble Orange

See 2-Naphthalenol, 1-(phenylazo)- [842-07-9]

## Fat Soluble Pure Sky Blue Anthraquinone

See 9,10-Anthracenedione, 1-amino-4-[(4-methylphenylamino)- [39774-73-7]

## Fat Soluble Red S

See 2-Naphthalenol, 1-[(2-methoxyphenyl)azo]- [1229-55-6]

## Fat Soluble Red Zh

See 2-Naphthalenol, 1-[(4-(phenylazo)phenyl)azo]- [85-86-9]

## Fat Soluble Violet Anthraquinone

See 9,10-Anthracenedione, 1,5(or 1,8)-bis(4-methylphenylamino)- [8005-40-1]

## Fat Soluble Violet K

See C.I. Solvent Violet 8 [52080-58-7]

## Fat-soluble vitamins

Valid heading during volumes 129-130 (July

1998-June 1999) only

See Vitamins, fat-sol.

## Fat Soluble Yellow Zh

See 3H-Pyrazol-3-one, 4-[(2,4-dimethylphenyl)azo]-2,4-dihydro-5-methyl-2-phenyl- [6407-78-9]

## Fat substitutes

See also narrower:  
Butter substitutes  
Cocoa butter substitutes

Fattiviracin A<sub>1</sub>

See Tricitracontanoic acid, 3-[(6-O-[3,17-bis( $\beta$ -D-glucopyranosyl)-1-oxotetracosyl]- $\beta$ -D-glucopyranosyl)oxy]-17-( $\beta$ -D-glucopyranosyl)-32-hydroxy-, intramol. ester [214417-77-3]

## Fatty acid-binding protein

Valid heading during volumes 126-130 (1997-June 1999) only

See Proteins, specific or class, FABP (fatty acid-binding protein)

## Fatty acid cyclooxygenase

See Oxygenase, arachidonate cyclo- [39391-18-9]

Fatty acid  $\Delta^4$ -desaturase

See Desaturase, linoleate [9082-66-0]

Fatty acid  $\Delta^6$ -desaturase

See Desaturase, acyl coenzyme A [9014-34-0]

## Fatty acid esters

Valid heading during volumes 126-130 (1997-June 1999) only

See Fatty acids, esters

Fatty acid  $\omega$ -hydroxylase

See Oxygenase, alkane 1-mono- [9059-16-9]

## Fatty acids

See also narrower:

Eicosanoids  
Mycolic acids  
See also related:  
Fats and Glyceridic oils  
Peroxisome proliferators

## Fatty acid salts

Valid heading during volumes 126-130 (1997-June 1999) only

See Fatty acids, salts

## Fatty acid thiolkinase (long chain)

See Synthetase, acyl coenzyme A [9013-18-7]

## Fatty acid thiolkinase (medium chain)

See Synthetase, butyryl coenzyme A [9080-51-7]

## Fatty acyl coenzyme A dehydrogenase

See Dehydrogenase, acyl coenzyme A [9027-65-0]

## Fatty alcohols

Valid heading during volumes 126-130 (1997-June 1999) only

See Alcohols, fatty

## Fatty amides

Valid heading during volumes 126-130 (1997-June 1999) only

See Amides, fatty

## Fatty amines

Valid heading during volumes 126-130 (1997-June 1999) only

See Amines, fatty

## Fatty liver

Valid heading during volumes 126-130 (1997-June 1999) only

See Liver, disease, fatty

## Fatty tissue

See Adipose tissue

## Fat Yellow G

See C.I. Solvent Yellow 96 [81990-15-0]

## Fat Yellow 3G

See 3H-Pyrazol-3-one, 2,4-dihydro-5-methyl-2-phenyl-4-(phenylazo)- [4314-14-1]

## Fat Yellow GGN

See Benzenamine, N,N-diethyl-4-(phenylazo)- [2481-94-9]

## Fat Yellow SG

See Phenol, 2,2'-[cyclohexylidenebis(2-methyl-4,1-phenylene)azo]bis(4-(1,1-dimethylethyl)- [12769-22-1]

## FAU 13

See Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2-(5-[2-(3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl)ethyl]-1,3,4,2-oxadiazaphosphol-2(3H)-yl)hydrazide [60351-80-6]

Faujasite ((K<sub>0.5</sub>-Na<sub>0.5</sub>Ca<sub>0.5</sub>Al<sub>2.5</sub>Si<sub>2.5</sub>O<sub>24</sub>).16H<sub>2</sub>O) [12173-28-3]

The naturally occurring mineral only is indexed at this heading. Synthetic faujasites are indexed at Silicic acid, aluminum salt and/or at Zeolites

## Faujasite-type zeolites

See also narrower:

X zeolites  
Y zeolites

## Fault gouge

See also related:

Faulting  
Faults

## Faulting

See also narrower:

Shearing (tectonic)  
Thrust faulting

See also related:

Cataclastic rocks  
Earthquake  
Fault gouge  
Faults  
Plate tectonics

## Faults

See also related:

Breccia  
Cataclastic rocks  
Earthquake  
Fault gouge  
Faulting  
Orogeny  
Plate tectonics  
Seismology

## Faunatrol

See 3-Pentyl-2-amine, N,N,2-trimethyl- [14010-73-2]